

REMARKS

First, Applicants thank the Examiner for discussing the above-identified case with Applicants' representatives. *See enclosed Statement of Substance of Interview.*

Claims 1-16 are all the claims pending in the present application. In summary, the Examiner maintains the previous prior art rejections. Specifically, claims 1-16 remain rejected under 35 U.S.C. §102(e) as allegedly being anticipated by Venkitaraman et al. (U.S. Patent Appln. Pub. No. 2003/0161287).

A brief description of the single applied reference Venkitaraman is set forth in the Amendment dated May 5, 2008.

With respect to independent claim 1, Applicants submit that Venkitaraman does not disclose or suggest at least, "wherein when said mobile host moves into a range of a different access point associated with a different gateway, said mobile host retains the prefix information of the gateway," (emphasis added) as recited in amended claim 1¹. That is, even if, *arguendo*, the Examiner alleges that the home agent 124 (Fig. 1) of Venkitaraman corresponds to the claimed gateway, Applicants submit that nowhere is it taught or suggested in the applied reference that a mobile host moves into a range of a different access point associated with a different gateway. There is not a different home agent in Venkitaraman that would correspond to a different gateway, as set forth in claim 1. Therefore, Applicants submit that Venkitaraman does not anticipate claim 1.

Applicants similarly amend claim 10, as indicated herein, and submit that this claim is patentable at least based on reasons similar to those set forth above with respect to claim 1.

¹ Applicants submit that this claim amendment should not require further search and/or consideration as the claim features of amended claim 1 have already been considered by the Examiner.

Applicants submit that dependent claims 2-9 and 11-16 are patentable at least by virtue of their respective dependencies from independent claims 1 and 10.

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

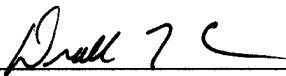
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Date: August 18, 2008


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